

5/20

DART AEROSPACE LTD		Work Order:	23067
Description: Cabin Floor Protectors		Part Number:	D044-719-011
Dwg:		Qty:	20 Kits
Ref: D3281 Rev. A		Page 1 of 1	

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Travelers for: D044-719-011 Cabin Floor Protectors Batch 23067 D2854-1-100 Velcro Strip Looped 23067 D2854-3-100 Velcro Strip Hooked 23067 D3281-1 Floor Protector Fwd LH 23067 D3281-2 Floor Protector Fwd RH 23067 D3281-3 Floor Protector Aft LH 23067 D3281-4 Floor Protector Aft RH 23067 Note: Kit consists of (8) D2854-1-100; (8) D2854-3-100; (1) D3281-1; (1) D3281-2; D3281-3; (1) D3281-4	CH	05.04.19	20
2	DC	Photocopy bluefile and create labels per PPP D044-719-011 CHG001 UK 18 CH	JH	05.05.10	20
3	KP	Pick: Packing Kit Qty Part Number Description Batch 8 D2854-1-100 ✓Velcro Strip Looped B23067 8 D2854-3-100 ✓Velcro Strip Hooked B23067 1 D3281-1 ✓Floor Protector Fwd LH B23067 1 D3281-2 ✓Floor Protector Fwd RH B23067 1 D3281-3 ✓Floor Protector Aft LH B23067 1 D3281-4 ✓Floor Protector Aft RH B23067	CL	05/05/18	20
4	QC4	Inspect Kit for 100% Completeness on the W/O	ml	05-05-18	20
5	PK	Identify and pack for shipping as per PPP D044-719-011 REV. A	CL	05/05/19	20
6	AC	Cost / part: 24256	Syc	05.05.20	20
7	DC	Close W/O 243.10 Inspect Level 21	CH	05.05.24	20

Rev	Date	Change	Revised By	Approved
A	04.09.17	New Issue	KJ/JLM	

RELEASED
10/01/0920

5/5/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

Apr 18, 2005
02:29 pm

Work Order No : 0023067
Project Name : D044-719-011
Project For : WK420
Work Order Type : Main
Main WO Number :
House Part Number : *D044-719-011
Description : Cabin Floor Protectors
Manufactured : Yes
Amount Req'd : 20
Amount Done : 0
Start Date : 04-18-05
Est Finish Date : 05-15-05
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Mark Up : 0.000%
Actual Mark Up : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

5/20

D2854-1-100DART AEROSPACE LTD	Work Order:	23067
Description: 3/4" Velcro Strip Looped	Part Number:	D2854-1-100
Dwg: D2854, Rev. A	Qty:	160
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	DJ	05.04.19	160
2	GA	Cut length as per Dwg D2854	B 23084 B23313 SB	05/05/11	48
3	QC6	Inspect dimensions as per Dwg D2854	2	05.05.12	48
4	ST	Identify and Stock	C2	05/05/18	160
5	AC	Cost / part: _____			
6	DC	Close W/O Inspect Level 21	DJ	05.05.24	160

138+22
138

Rev	Date	Change	Revised By	Approved
A	04.07.01	New Issue	KJ/JLM	

RELEASED

04.07.01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

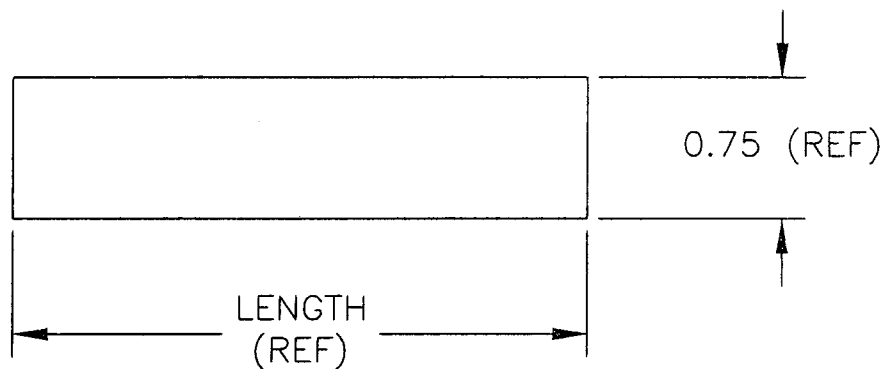
QA: N/C Closed: _____ Date: _____



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>KE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2854	REV. A SHEET 1 OF 1
DATE 98.11.17		TITLE 3/4" VELCRO STRIP	SCALE 1:1
A	98.11.17	NEW ISSUE	

RELEASED
98.11.20 KE

SPECIFICATION CONTROL DRAWING



MATERIAL: 3/4" WIDE BLACK VELCRO TAPE
WITH ADHESIVE BACK

D2854-1-XXX LOOPED VELCRO STRIP ('SOFT')
D2854-3-XXX HOOKED VELCRO STRIP

LENGTH

EG: 2.5" LONG LOOPED VELCRO: D2854-1-025
30" LONG HOOKED VELCRO: D2854-3-300

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SUBMIT TO THE CLIENT
WITHOUT NOTICE

~~UNDER REVIEW~~

04.05.01 *[Signature]*

OK *[Signature]* 04.10.29

WORK ORDER
NO. 23067

5/20

D2854-1-100DART AEROSPACE LTD	Work Order:	23067
Description: 3/4" Velcro Strip Hooked	Part Number:	D2854-3-100
Dwg: D2854 Rev. A	Qty:	160 ce
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	JA	05.04.19	160
2	GA	Cut length as per Dwg D2854	B23084 B233B SB	05/05/11	138 + 22
3	QC6	Inspect dimensions as per Dwg D2854	2	05.05.12	138
4	ST	Identify and Stock	CL	05/05/18	160
5	AC	Cost / part: _____			
6	DC	Close W/O Inspect Level 21	JA	05.05.21	160

Rev	Date	Change	Revised By	Approved
A	04.07.01	New Issue	KJ/JLM	

RELEASED

04.07.01.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

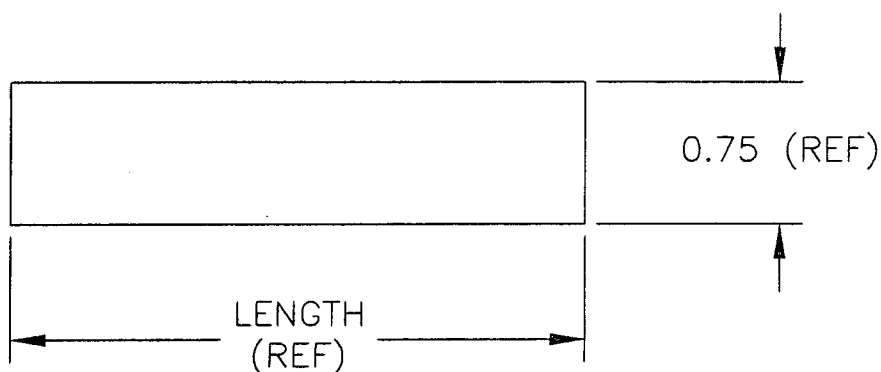
QA: N/C Closed: _____ Date: _____



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>KE</i>	APPROVED <i>MA</i>	DRAWING NO. D2854	REV. A SHEET 1 OF 1
DATE 98.11.17		TITLE 3/4" VELCRO STRIP	SCALE 1:1
A	98.11.17	NEW ISSUE	

RELEASED
98.11.20 KE

SPECIFICATION CONTROL DRAWING



MATERIAL: 3/4" WIDE BLACK VELCRO TAPE
WITH ADHESIVE BACK

D2854-1-XXX LOOPED VELCRO STRIP ('SOFT')

D2854-3-XXX HOOKED VELCRO STRIP

LENGTH

EG: 2.5" LONG LOOPED VELCRO: D2854-1-025
30" LONG HOOKED VELCRO: D2854-3-300

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NOTICE

UNDER REVIEW

04.05.01 #

OK 04.10.29

WORK ORDER
NO. 23067

5/20

DART AEROSPACE LTD	Work Order:	23067
Description: Floor Protector Fwd LH	Part Number:	D3281-1
04.10.20 18 04.10.20 CP		
Dwg: D3281 Rev. A1	Qty:	20
Page 1 of 1		

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	HJ	05.04.19	20
2	PG	Issue P/O: <u>2007918</u> Description: Floor Protector Fwd LH Possible Supplier: Delastek Certificate of Conformity is required	U	05.04.19	20
3	RG	Receive and Inspect for transit damage Enure Certificate of Conformity & Process sheet are attached	CL	05/05/09	20
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	U	05.05.11	20
5	ST	Identify and Stock	CL	05/05/12	20
6	AC	Cost / part: _____			
7	DC	Close W/O Inspect Level 21	HJ	05.05.24	20

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	

RELEASED
04.09.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

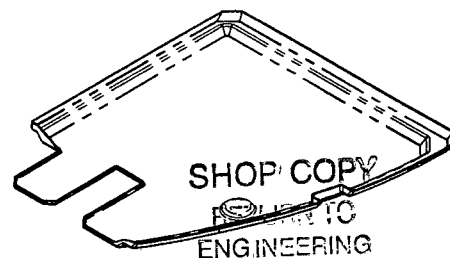
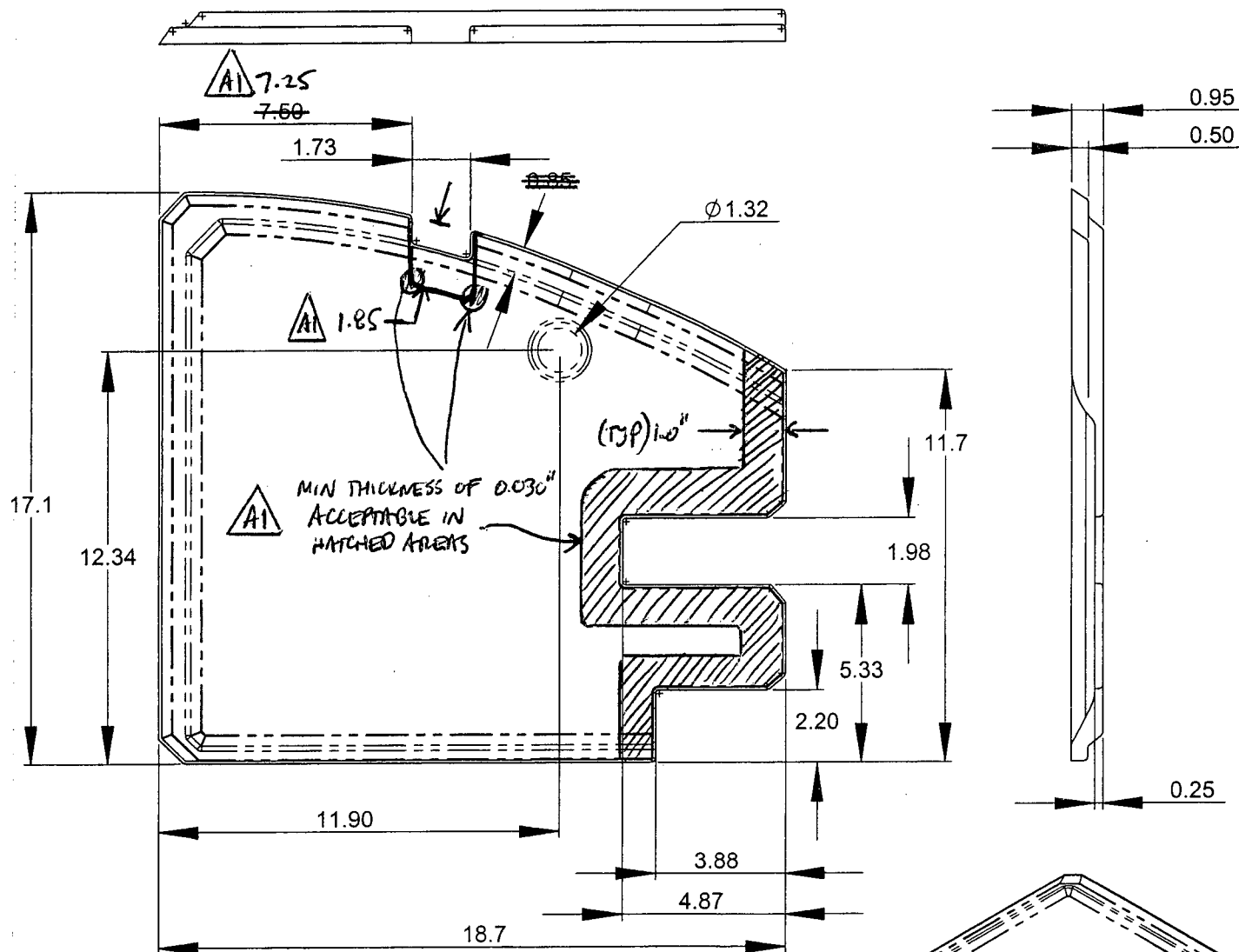
QA: N/C Closed: _____ Date: _____



DESIGN	<i>CP</i>	DRAWN BY	<i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	DRAWING NO. D3281 REV. A SHEET 1 OF 3
DATE	04.05.03	TITLE	FLOOR PROTECTOR	SCALE 1:5
A	04.05.03	NEW ISSUE		
A1	04.10.10 <i>CP</i>	UPDATE DIMENSIONS FOR BETTER FIT		

RELEASED

04.08.16 *CP*



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D3281-1 FLOOR PROTECTOR, FWD LH

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

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WORK ORDER

NO. 23067

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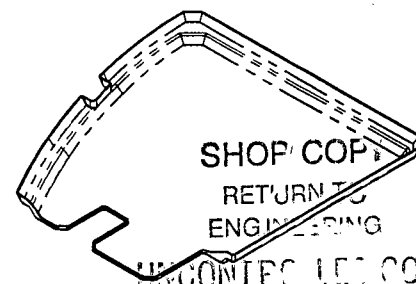
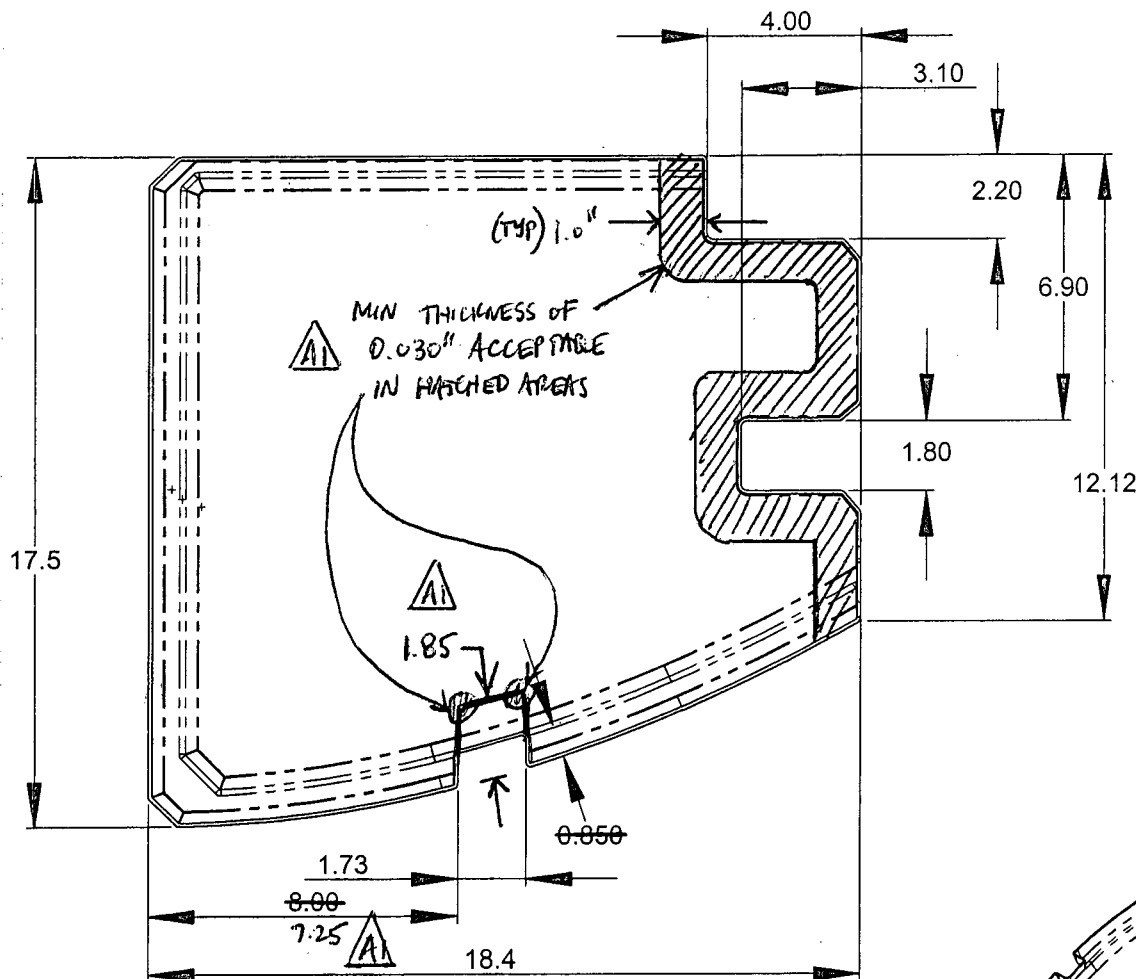
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DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03	TITLE FLOOR PROTECTOR		SCALE 1:5

RELEASED

04.08.16 CP



D3281-2 FLOOR PROTECTOR, FWD RH

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

WORK ORDER
NO. 23067

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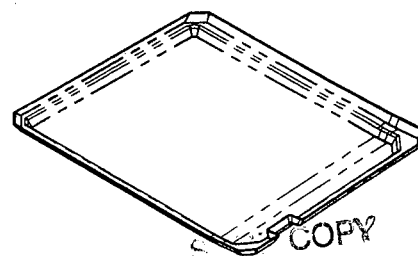
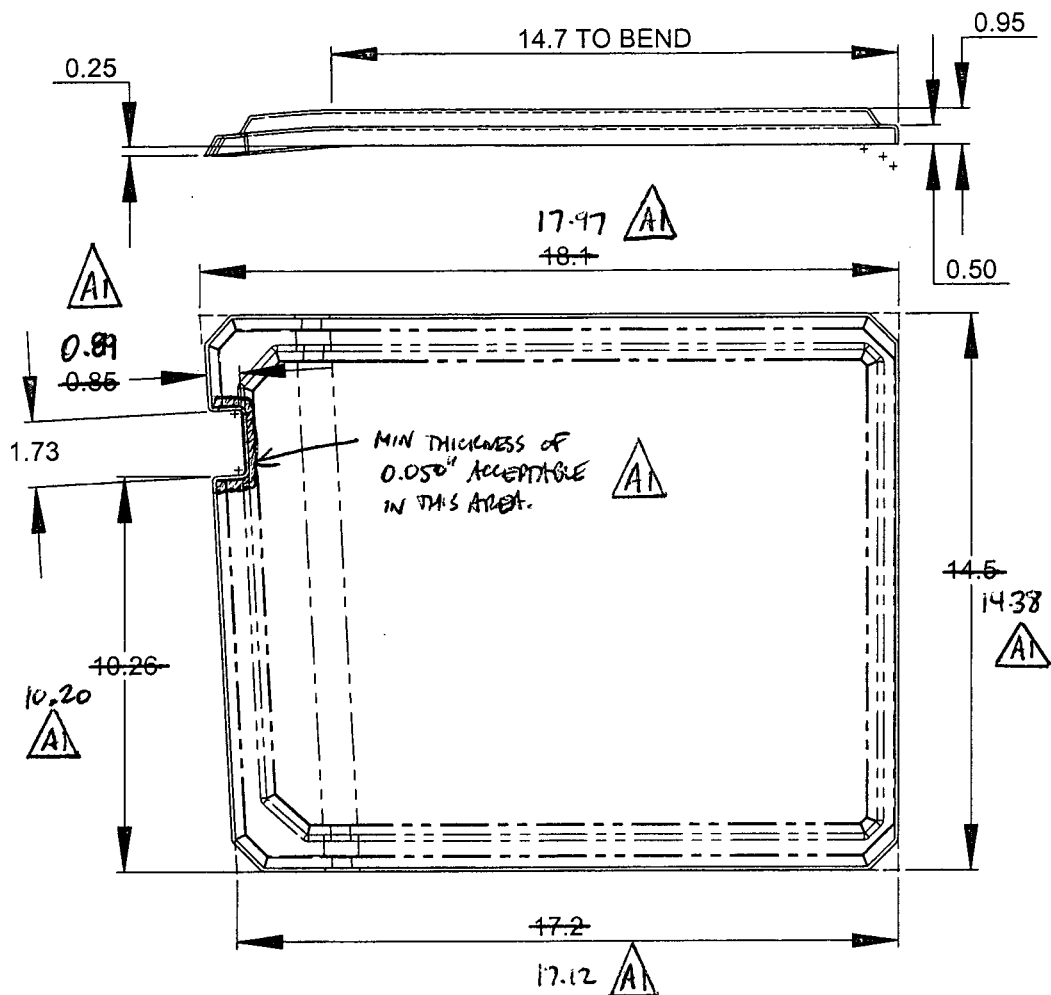
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 *CP*



D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)
D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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DELASTEK COMPOSITES INC.
2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

Telephone: (819) 533-5788
Warehouse: MAIN

Invoice #	8341
Customer #	DART

Bill to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Ship to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-3336
Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Nét30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B23067 Job #23139 U de M : Each			
20	0	20	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B23067 Job #23140 U de M : Each			
20	0	20	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B23067 Job #21341 U de M : Each			

It is hereby certified that all materials, process and finished items were
controlled and tested in accordance with the requirements of the purchase
order and applicable specifications. All such records are on file at our plant
and available for review upon request.

Continued on next page

☐ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

Quality department AQ-357



DELASTEK COMPOSITES INC.
2699, Sième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

Invoice #	8341
Customer #	DART

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Ship to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-3336

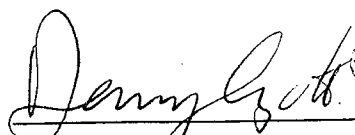
Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #		GST/PST #
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B23067 Job #21342 <			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:


Quality department AQ-357

Date: Jeudi, 2005-04-21 09:00:33
Utilisateur: Marc Dubé

Feuille de Procédé

Client : DART	Dart Aerospace Ltd.	Nom Dessin : FLOOR PROTECTOR
Numéro Job : 23139		Numéro Article : DKC134-0031
Numéro Soumission : 2061		Numéro Dessin : D3281
Numéro B.A. :		Projet Numéro : DKC134
Cette fois : 2005-04-21	No. B.V. :	Révision dessin :
Prsht Rev. : NC		Matériel : Kydex 100 Noir N° 52114
Prem. fois : - - -	Type :	Date Dûe : 2005-04-29
Job précédente : 20590		Qté: 20 Udm: UNITE

Écrit par : _____

Véifié & Approuvé par : _____

Commentaires : N° de pièce: D3281-1
Process Sheet Rév.: 00



Produit additionnel

APL0014



Numéro Job:



Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.
Lot: 1-4672-1 Expir.:

Séq.: Machine ou Opération: Description :

1.0 APL0014 Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total : 3.340 FEUILLE(s)
Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.


2.0 PRÉPARATION 3 PRÉPARATION DU MATÉRIEL DART



Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run : 60.0000Hrs
TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 20 Date: 25-04-05 Sceau: 


Quantité: _____ Date: _____ Sceau: _____

3.0 THERMOFORMAGE2 THERMOFORMAGE DES PIÈCE DART




Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
THERMOFORMAGE DES PIÈCES

Faire le thermoformage du " Floor Protector " N° D3281-1 à l'aide du moule N° D3281-1T1 sur le
thermoformeur 4' x 8'.

F-0 25-04-05  R

Autocontrôle du lot de pièce thermoformées.

Quantité: 20 Date: 25-04-05 Sceau: 

Quantité: _____ Date: _____ Sceau: _____

Feuille de Procédé

Client: DART Dart Aerospace Ltd.
Numéro Job: 23139

Nom Dessin: FLOOR PROTECTOR
Numéro Article: DKC134-0031

Numéro Job:



Séq.: Machine ou Opération: Description :

4.0

TRIMAGE 3

TRIMAGE COMPOSITES DART



Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
TRIMAGE PLASTIQUE DART

① Faire le trimage du " Floor Protector " N° D3281-1 à l'aide du gabarit de trimage N° D3281-1T2.

② Faire l'ébavurage des pièces.

F-0 28-04-05



Autocontrôle du lot de pièce trimées.

① Quantité: 20 Date: 28-04-05 Sceau:



② Quantité: 20 Date: 03-05-05 Sceau:



5.0

INSPECTION 3

INSPECTION PIÈCE DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 20 Date: 03-05-05 Sceau:



6.0

IDENTIFICATION4

IDENTIFICATION PIÈCES DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
IDENTIFICATION PIÈCES DART

Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-1

N° de Job: _____

Date de fabrication: _____

Sceau d'inspection.

Quantité: 20 Date: 03-05-05 Sceau:



Quantité: _____ Date: _____ Sceau: _____

Date: Jeudi, 2005-04-21 09:00:33

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR

Numéro Job: 23139

Numéro Article: DKC134-0031

Numéro Job:



Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en plastique et ensuite mettre dans une boîte en carton
identifiée comme suit:

N° de pièce: D3281-1

Date de fabrication: _____

N° de job: _____

MAY 05 2005




Quantité: 1 Date: _____ Sceau: _____

Quantité: _____ Date: _____ Sceau: _____

5/20

DART AEROSPACE LTD	Work Order:	23067
Description: Floor Protector Fwd RH 04.10.20 04.10.20 04.10.20 04.10.20	Part Number:	D3281-2
Dwg: D3281 Rev. A1	Qty:	20
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	DJ	05.04.19	20
2	PG	Issue P/O: <u>2007918</u> Description: Floor Protector Fwd RH Possible Supplier: Delastek Certificate of Conformity is required	N	05.04.19	20
3	RG	Receive and Inspect for transit damage Enure Certificate of Conformity & Process sheet are attached	CL	05/05/09	20
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	U	05.05.11	20
5	ST	Identify and Stock	CL	05/05/12	20
6	AC	Cost / part: _____			
7	DC	Close W/O Inspect Level 21	AJ	05.05.24	20

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	

RELEASED
14/07/09-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

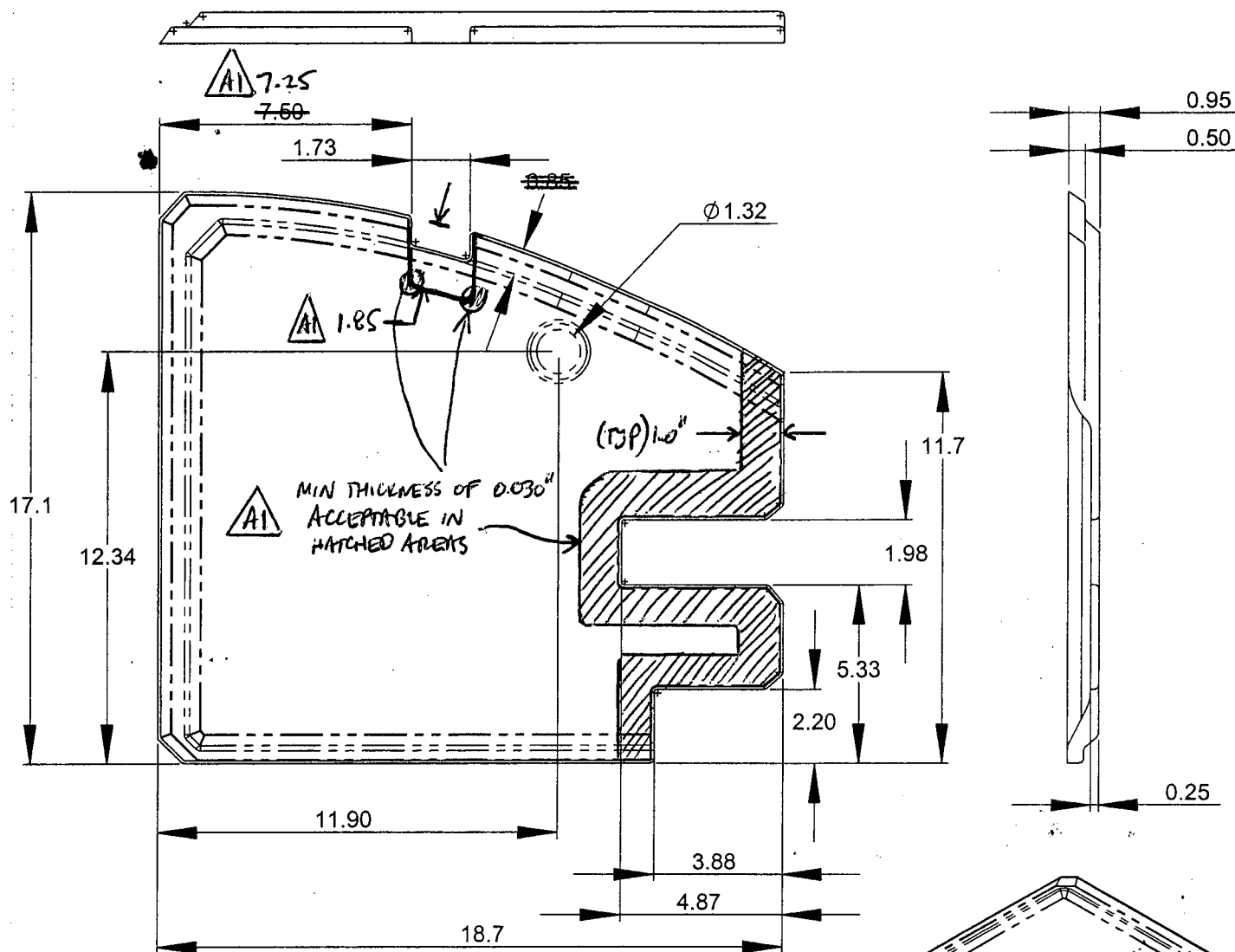
QA: N/C Closed: _____ Date: _____



DESIGN	CP	DRAWN BY	CP	DART AEROSPACE LTD
				HAWKESBURY, ONTARIO, CANADA
CHECKED	CP	APPROVED	CP	DRAWING NO. D3281
				REV. A
				SHEET 1 OF 3
DATE	04.05.03	TITLE	FLOOR PROTECTOR	SCALE 1:5
A	04.05.03	NEW ISSUE		
A1	04.10.10	CP	UPDATE DIMENSIONS FOR BETTER FIT	

RELEASED

04.08.16 CP



D3281-1 FLOOR PROTECTOR, FWD LH

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

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WORK ORDER
NO. 23067

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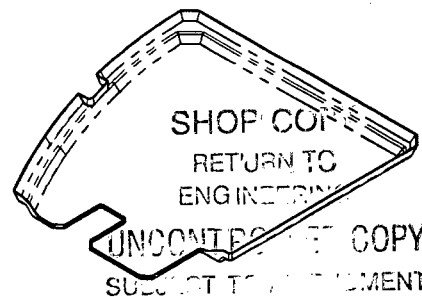
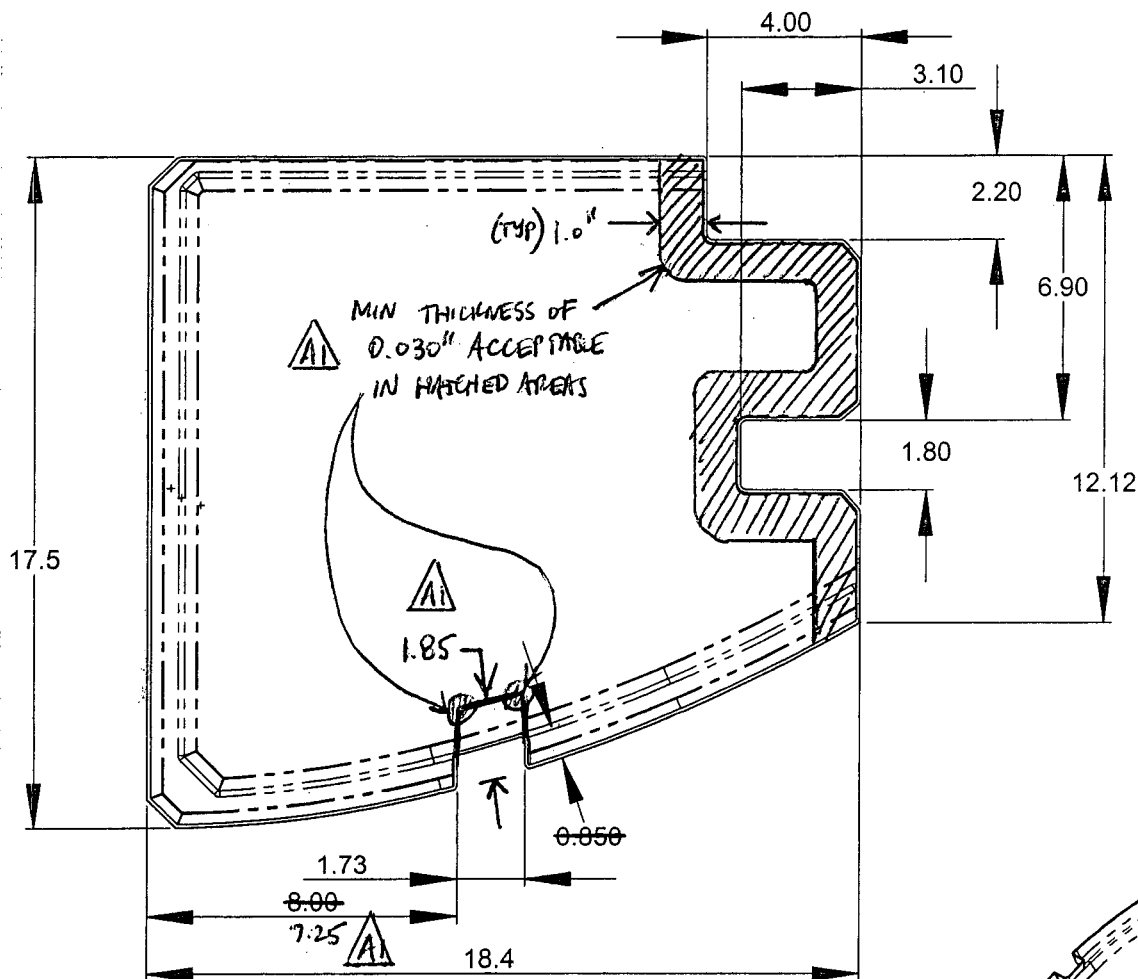
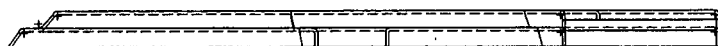
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 CP



D3281-2 FLOOR PROTECTOR, FWD RH

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
3) ALL DIMENSIONS ARE IN INCHES
4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

WORK ORDER

NO. 23067

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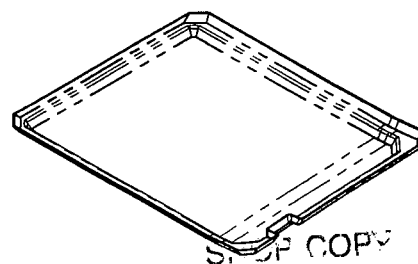
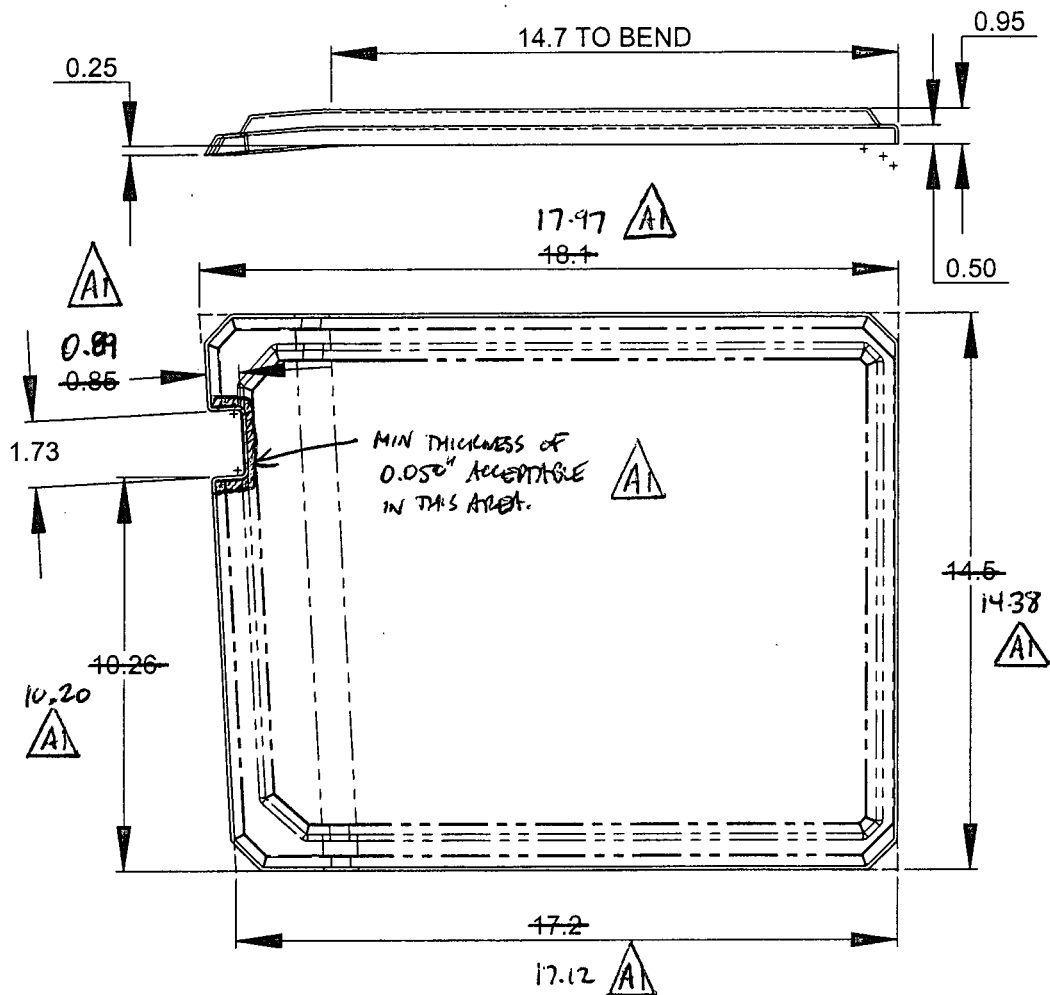
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.06 *CP*



STOP COPY
RETURN TO
ENGINEERING

D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)
D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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DELASTEK COMPOSITES INC.
2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

Telephone: (819) 533-5788
Warehouse: MAIN

Invoice #	8341
Customer #	DART

Bill to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Ship to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-3336
Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Nét30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST.#	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B23067 Job #23139 U de M : Each			
20	0	20	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B23067 Job #23140 U de M : Each			
20	0	20	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B23067 Job #21341 U de M : Each			

It is hereby certified that all materials, process and finished items were
controlled and tested in accordance with the requirements of the purchase
order and applicable specifications. All such records are on file at our plant
and available for review upon request.

Continued on next page

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

Quality department AQ-357



DELASTEK COMPOSITES INC.
2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

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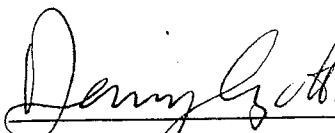
Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B23067 Job #21342 <			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:


Quality department AQ-357

Date: Jeudi, 2005-04-21 09:00:34
 Utilisateur: Marc Dubé

Feuille de Procédé

Client : DART	Dart Aerospace Ltd.	Nom Dessin : FLOOR PROTECTOR	
Numéro Job : 23140		Numéro Article : DKC134-0032	
Numéro Soumission : 2062		Numéro Dessin : D3281	
Numéro B.A. :		Projet Numéro : DKC134	
Cette fois : 2005-04-21	No. B.V. :	Révision dessin :	
Prsht Rev. : NC		Matériel : Kydex 100 Noir N° 52114	
Prem. fois : - -	Type :	Date Dûe : 2005-04-29	Qté: 20 Udm: UNITE
Job précédente : 20591			

Écrit par : _____
 Vérifié & Approuvé par : _____
 Commentaires : N° de pièce: D3281-2
 Process Sheet Rév.: 00



Produit additionnel

Numéro Job:



# Séq.:	Machine ou Opération:	Description :
1.0	APL0014	Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total : 3.340 FEUILLE(s)
 Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

2.0	PRÉPARATION 3	PRÉPARATION DU MATÉRIEL DART
-----	---------------	------------------------------



Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run : 60.0000Hrs
 TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

 Quantité: 20 Date: 26-04-05 Sceau: E.B

Quantité: _____ Date: _____ Sceau: _____

3.0	THERMOFORMAGE2	THERMOFORMAGE DES PIÈCE DART
-----	----------------	------------------------------



Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
 THERMOFORMAGE DES PIÈCES

Faire le thermoformage du " Floor Protector " N° D3281-2 à l'aide du moule N° D3281-2T1 sur le
 thermoformeur 4' x 8'.

F-0 26-04-05



Q

Autocontrôle du lot de pièce thermoformées.

 Quantité: 16 Date: 26-04-05 Sceau: _____

 Quantité: 4 Date: 27-04-05 Sceau: _____


Date: Jeudi, 2005-04-21 09:00:34

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR

Numéro Job: 23140

Numéro Article: DKC134-0032

Numéro Job:



Séq.: Machine ou Opération: Description :

4.0

TRIMAGE 3

TRIMAGE COMPOSITES DART

Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
TRIMAGE PLASTIQUE DART

Faire le trimage du " Floor Protector " N° D3281-2 à l'aide du gabarit de trimage N° D3281-2T2.

Faire l'ébavurage des pièces.

Autocontrôle du lot de pièce trimées.

Quantité: 20 Date: 02-05-05 Sceau:

Quantité: _____ Date: _____ Sceau: _____

5.0

INSPECTION 3

INSPECTION PIÈCE DART

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 20 Date: 03-05-05 Sceau:

6.0

IDENTIFICATION4

IDENTIFICATION PIÈCES DART

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
IDENTIFICATION PIÈCES DART

Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-2

N° de Job: _____

Date de fabrication: _____

Sceau d'inspection.

Quantité: 20 Date: 03-05-05 Sceau:

Quantité: _____ Date: _____ Sceau: _____

Date: Jeudi, 2005-04-21 09:00:34

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR

Numéro Job: 23140

Numéro Article: DKC134-0032

Numéro Job:



Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE



Commentaire Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs

EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en plastique et ensuite mettre dans une boîte en carton identifiée comme suit:

N° de pièce: D3281-2

Date de fabrication: _____

N° de job: _____

Quantité: 20 Date: 5-5-05 Sceau: _____



Quantité: _____ Date: _____ Sceau: _____

5/20

DART AEROSPACE LTD	Work Order:	23067
Description: Floor Protector Aft LH	Part Number:	D3281-3
04.10.20 <i>42</i> 04.10.20 <i>4P</i>		
Dwg: D3281 Rev. A1	Qty:	20
Page 1 of 1		

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	<i>42</i>	05.04.19	20
2	PG	Issue P/O: <u>2807918</u> Description: Floor Protector Aft LH Possible Supplier: Delastek Certificate of Conformity is required	<i>11</i>	05.04.19	20
3	RG	Receive and Inspect for transit damage Enure Certificate of Conformity & Process sheet are attached	<i>C2</i>	05/05/09	20
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	<i>11</i>	05.05.11	20
5	ST	Identify and Stock	<i>C2</i>	05/05/11	20
6	AC	Cost / part: _____			
7	DC	Close W/O Inspect Level 21	<i>42</i>	05.05.24	20

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	<i>[Signature]</i>

RELEASED
[Signature] 04.09.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

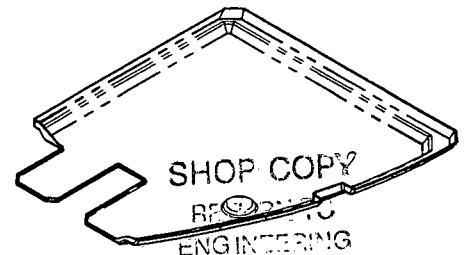
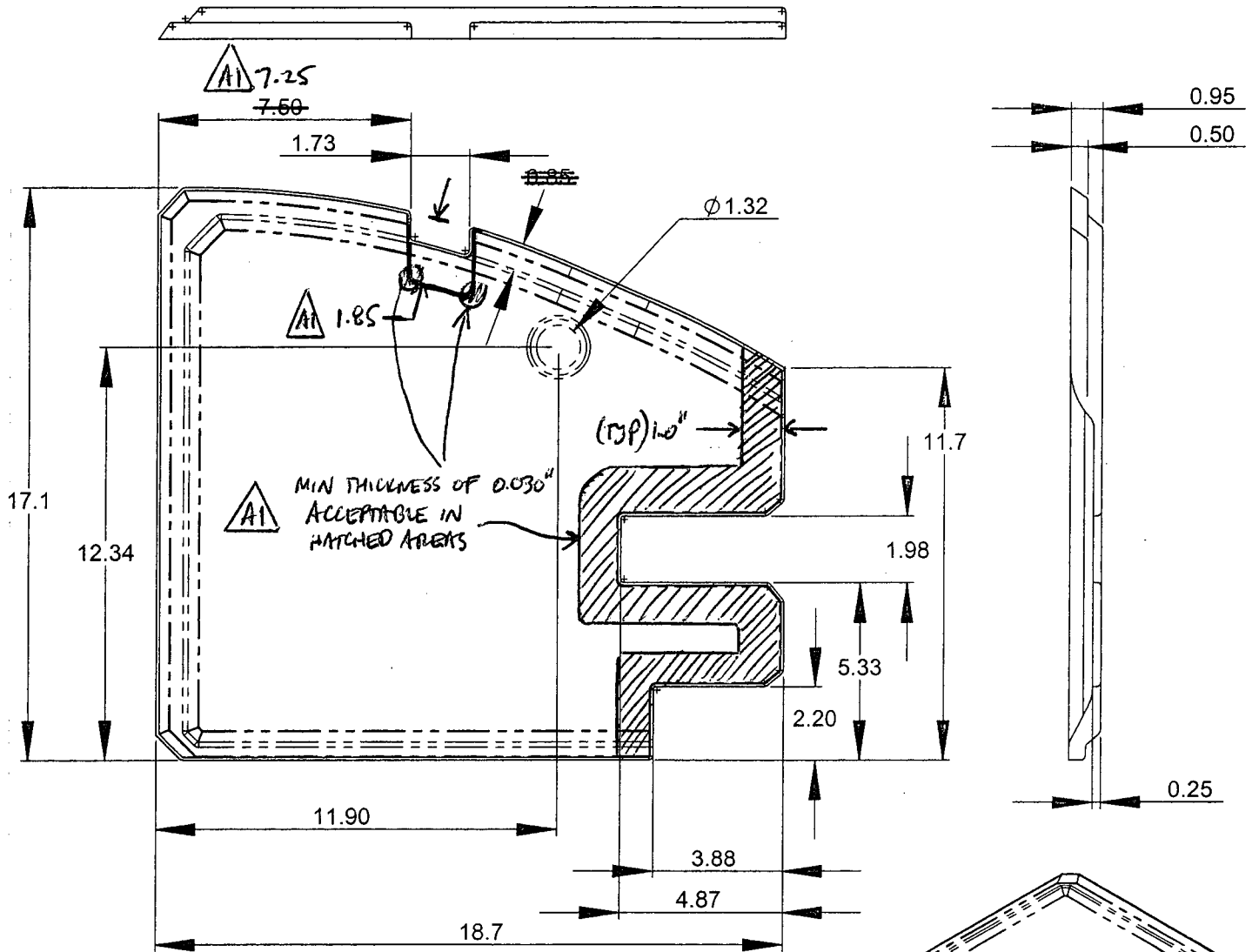
QA: N/C Closed: _____ Date: _____



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CHECKED	CP	APPROVED	CP	DRAWING NO. D3281	REV. A SHEET 1 OF 3
DATE	04.05.03		TITLE FLOOR PROTECTOR		SCALE 1:5
A	04.05.03		NEW ISSUE		
A1	04.10.10 CP		UPDATE DIMENSIONS FOR BETTER FIT		

RELEASED

04.08.16 CP



D3281-1 FLOOR PROTECTOR, FWD LH

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

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NO. 23067

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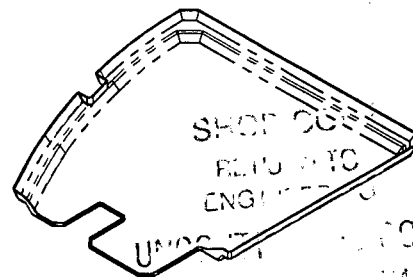
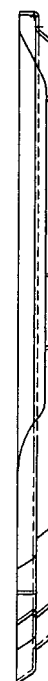
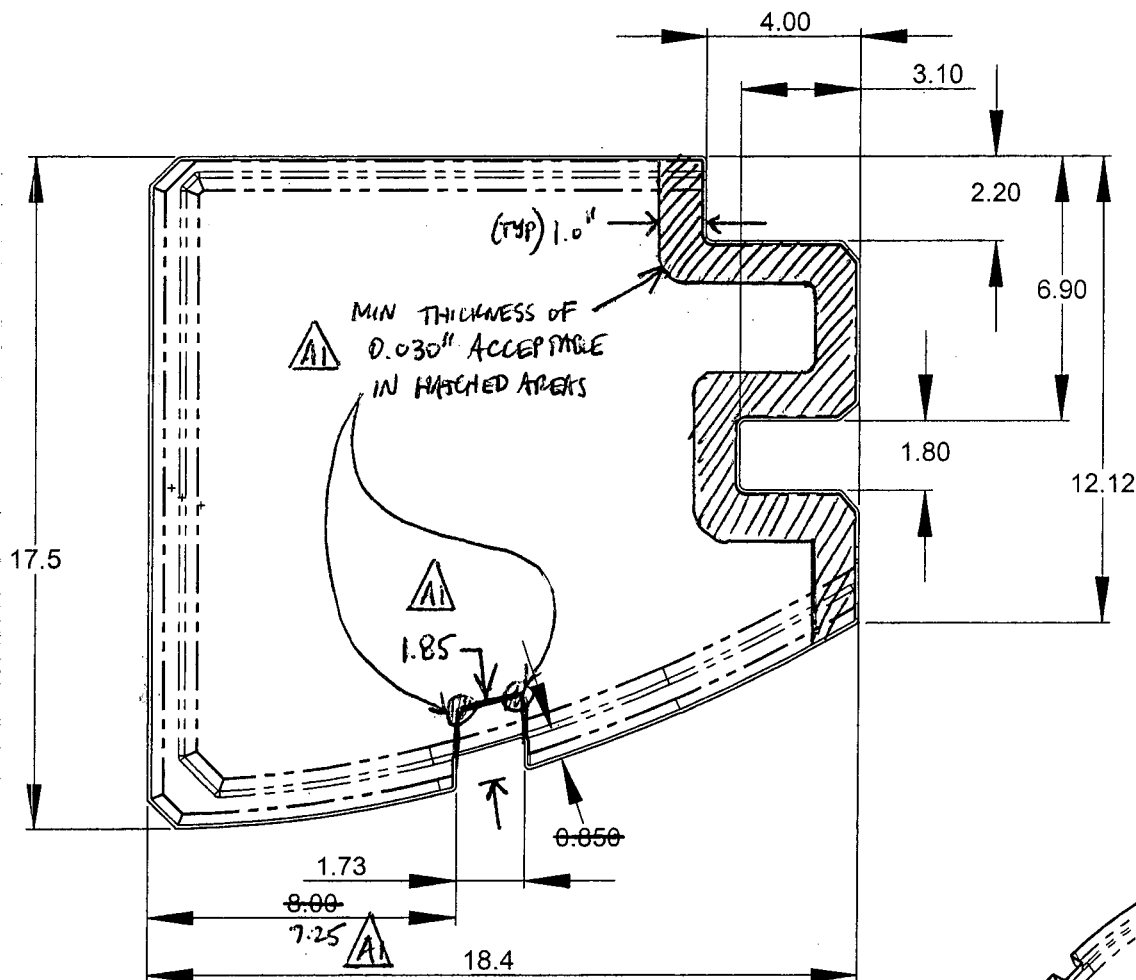
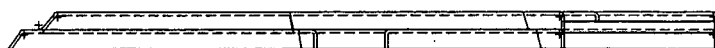
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CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03	TITLE FLOOR PROTECTOR		SCALE 1:5

RELEASED

04.08.16 *CP*



D3281-2 FLOOR PROTECTOR, FWD RH

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2 FLOOR PROTECTOR
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

WORK ORDER
NO. 23067

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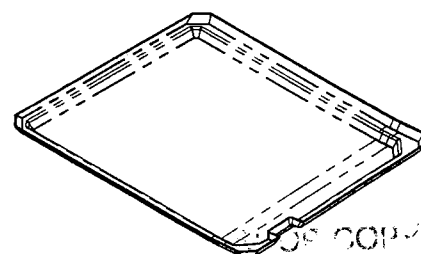
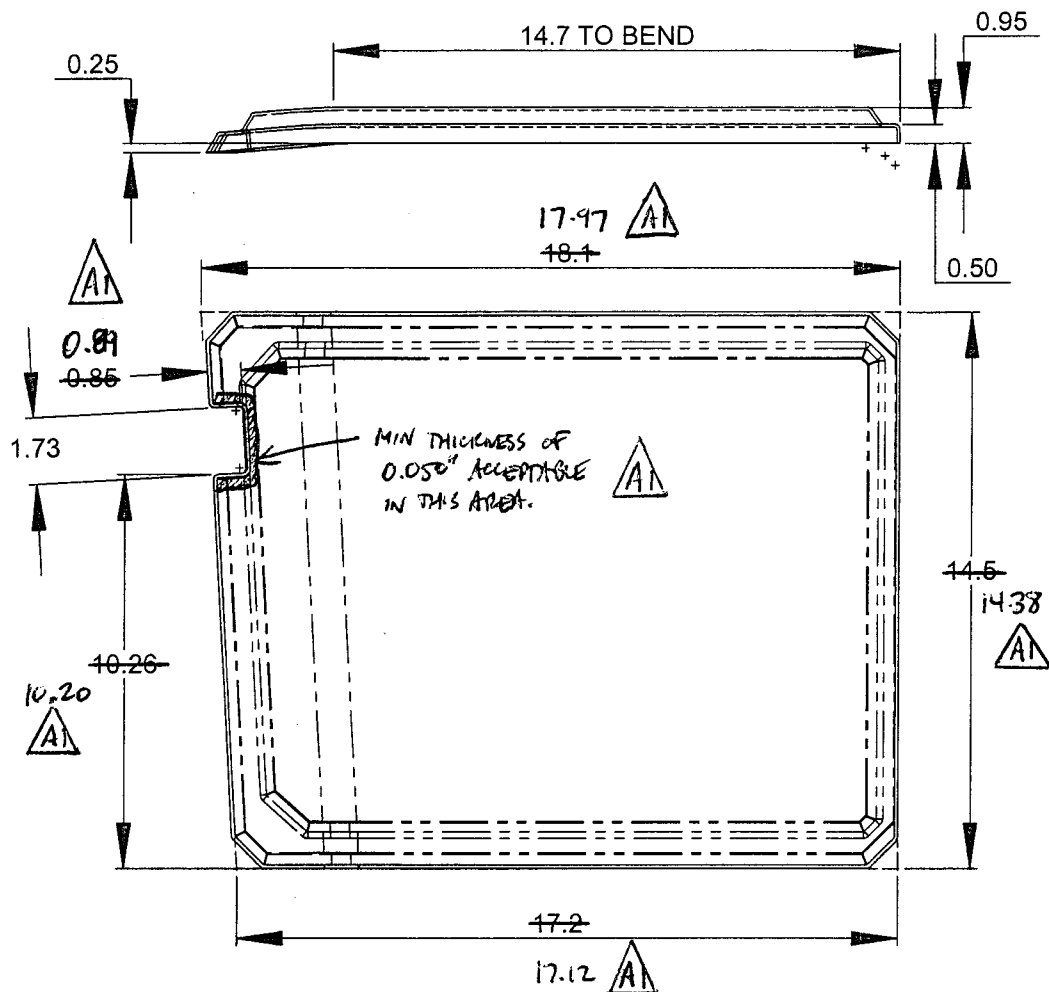
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 *CP*



D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)
D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
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2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

Invoice #	8341
Customer #	DART

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Ship to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net 30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B23067 Job #23139 U de M : Each			
20	0	20	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B23067 Job #23140 U de M : Each			
20	0	20	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B23067 Job #21341 U de M : Each			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Continued on next page

Accepted by:

Denny A.
Quality department AQ-357

☐ Cust. ☐ Adm. ☐ Quality ☐ Ship.



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Grand-Mère, Québec G9T 5K7
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Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B23067 Job #21342 			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

Quality department

AQ-357

Date: Jeudi, 2005-04-21 09:00:34
 Utilisateur: Marc Dubé

Feuille de Procédé

Client : DART	Dart Aerospace Ltd.	Nom Dessin : FLOOR PROTECTOR AFT, LH
Numéro Job : 23141		Numéro Article : DKC134-0033
Numéro Soumission : 2063		Numéro Dessin : D3281
Numéro B.A. :		Projet Numéro : DKC134
Cette fois : 2005-04-21	No. B.V. :	Révision dessin :
Prsht Rev. : NC		Matériel : Kydex 100 Noir N° 52114
Prem. fois : - -	Type :	Date Due : 2005-04-29
Job précédente : 20592		Qté: 20 Udm: UNITE

 Écrit par : _____
 Vérifié & Approuvé par : _____
 Commentaires : N° de pièce: D3281-3
 Process Sheet Rév.: 00


Produit additionnel

Numéro Job:



# Séq.:	Machine ou Opération:	Description :
1.0	APL0014	Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

 Commentair Qty.: 0.167 FEUILLE(s)/Unit Total : 3.340 FEUILLE(s)
 Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

2.0	PRÉPARATION 3	PRÉPARATION DU MATÉRIEL DART
-----	---------------	------------------------------


 Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run : 60.0000Hrs
 TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 20 Date: 27-04-05 Sceau: _____



Quantité: _____ Date: _____ Sceau: _____

3.0	THERMOFORMAGE2	THERMOFORMAGE DES PIÈCE DART
-----	----------------	------------------------------


 Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
 THERMOFORMAGE DES PIÈCES

Faire le thermoformage du " Floor Protector " N° D3281-3 à l'aide du moule N° D3281-3T1 sur le thermoformeur 4' x 8'.

F-0 27-04-05



Autocontrôle du lot de pièce thermoformées.

Quantité: 20 Date: 27-04-05 Sceau: _____



Quantité: _____ Date: _____ Sceau: _____

Date: Jeudi, 2005-04-21 09:00:35

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR AFT, LH

Numéro Job: 23141

Numéro Article: DKC134-0033

Numéro Job:



Séq.: Machine ou Opération: Description :

4.0

TRIMAGE 3

TRIMAGE COMPOSITES DART



Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs

TRIMAGE PLASTIQUE DART

① Faire le trimage du " Floor Protector " N° D3281-3 à l'aide du gabarit de trimage N° D3281-3T2.

② Faire l'ébavurage des pièces.

F.O 28-04-05



Q

Autocontrôle du lot de pièce trimées.

① Quantité: 20 Date: 29-04-05 Sceau:

② Quantité: 20 Date: 29-04-05 Sceau:

5.0

INSPECTION 3

INSPECTION PIÈCE DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs

INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 20 Date: 03-05-05 Sceau:

6.0

IDENTIFICATION4

IDENTIFICATION PIÈCES DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs

IDENTIFICATION PIÈCES DART

Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-3

N° de Job: _____

Date de fabrication: _____

Sceau d'inspection.

Quantité: 20 Date: 03-05-05 Sceau:

Quantité: _____ Date: _____ Sceau: _____

Date: Jeudi, 2005-04-21 09:00:35

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR AFT, LH

Numéro Job: 23141

Numéro Article: DKC134-0033

Numéro Job:



Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE




Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en platique et ensuite mettre dans une boîte en carton
identifiée comme suit:

N° de pièce: D3281-3

Date de fabrication: _____

N° de job: _____

Quantité: 20 Date: 5-5-05 Sceau: 

Quantité: _____ Date: _____ Sceau: _____

5/20

DART AEROSPACE LTD	Work Order:	23067
Description: Floor Protector Aft RH	Part Number:	D3281-4
at 10.20 4 04.10.2009		
Dwg: D3281 Rev. A1	Qty:	20
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	HA	05.04.19	20
2	PG	Issue P/O: 2007918 Description: Floor Protector Aft RH Possible Supplier: Delastek Certificate of Conformity is required	UL	05.04.19	20
3	RG	Receive and Inspect for transit damage Enure Certificate of Conformity & Process sheet are attached	CL	05/05/09	20
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	UL	05.05.11	20
5	ST	Identify and Stock	CL	05/05/11	20
6	AC	Cost / part: _____			
7	DC	Close W/O Inspect Level 21	HA	05.05.24	20

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	<i>[Signature]</i>

RELEASED
[Signature] 09.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

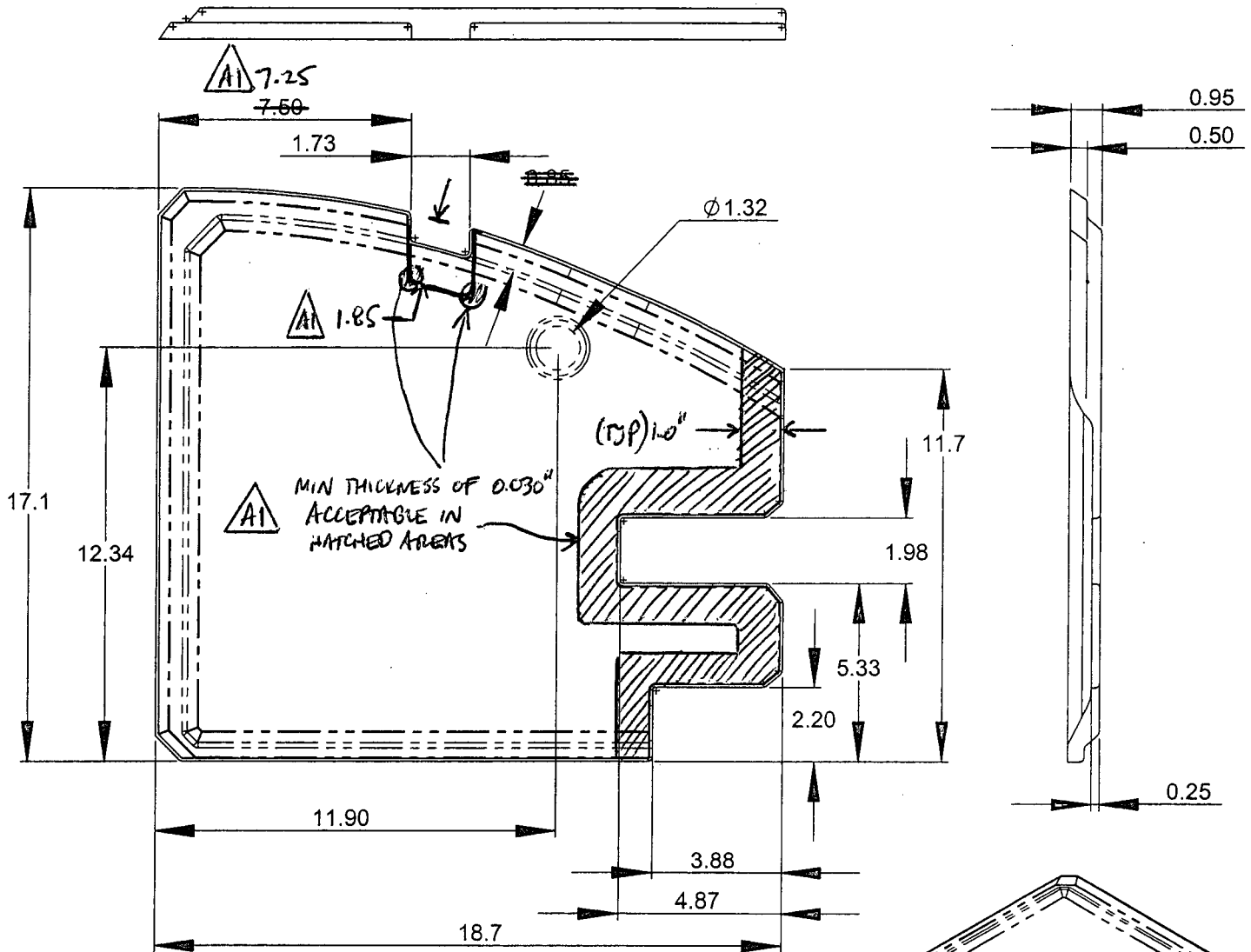
QA: N/C Closed: _____ Date: _____



DESIGN	CP	DRAWN BY	CP	DART AEROSPACE LTD
				HAWKESBURY, ONTARIO, CANADA
CHECKED	CP	APPROVED	CP	DRAWING NO. D3281
				REV. A
				SHEET 1 OF 3
DATE	04.05.03	TITLE	FLOOR PROTECTOR	SCALE 1:5
A	04.05.03	NEW ISSUE		
A1	04.10.10	CP	UPDATE DIMENSIONS FOR BETTER FIT	

RELEASED

04.08.16 CP



D3281-1 FLOOR PROTECTOR, FWD LH

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

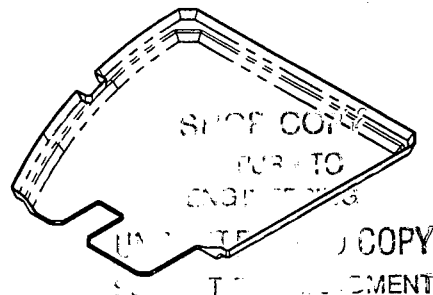
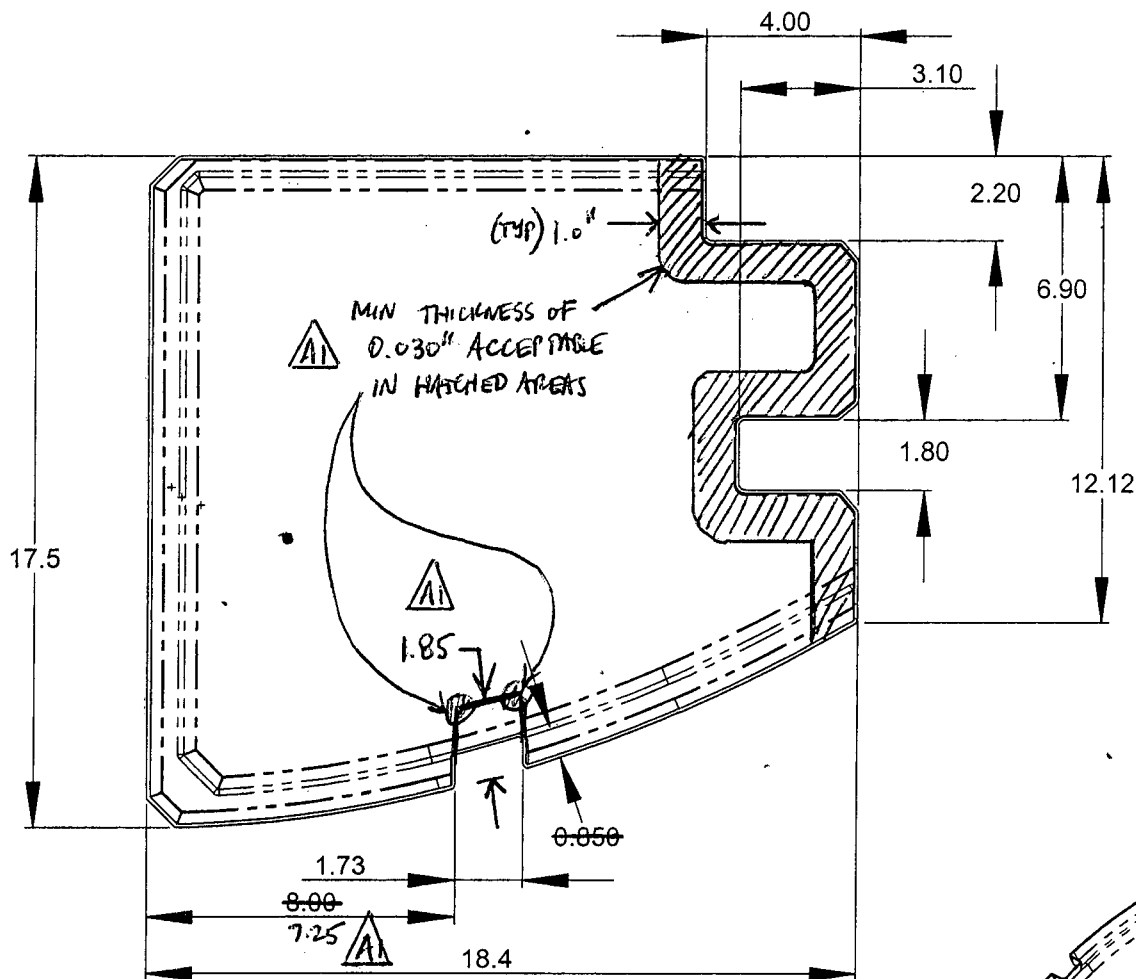
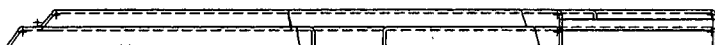
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DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

04.08.16 CP



- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
3) ALL DIMENSIONS ARE IN INCHES
4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

WORK ORDER

NO. 23067

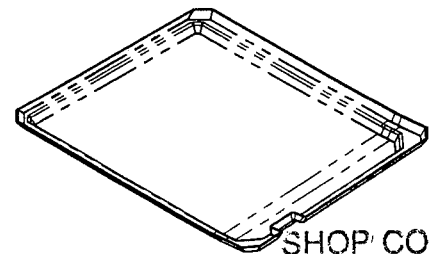
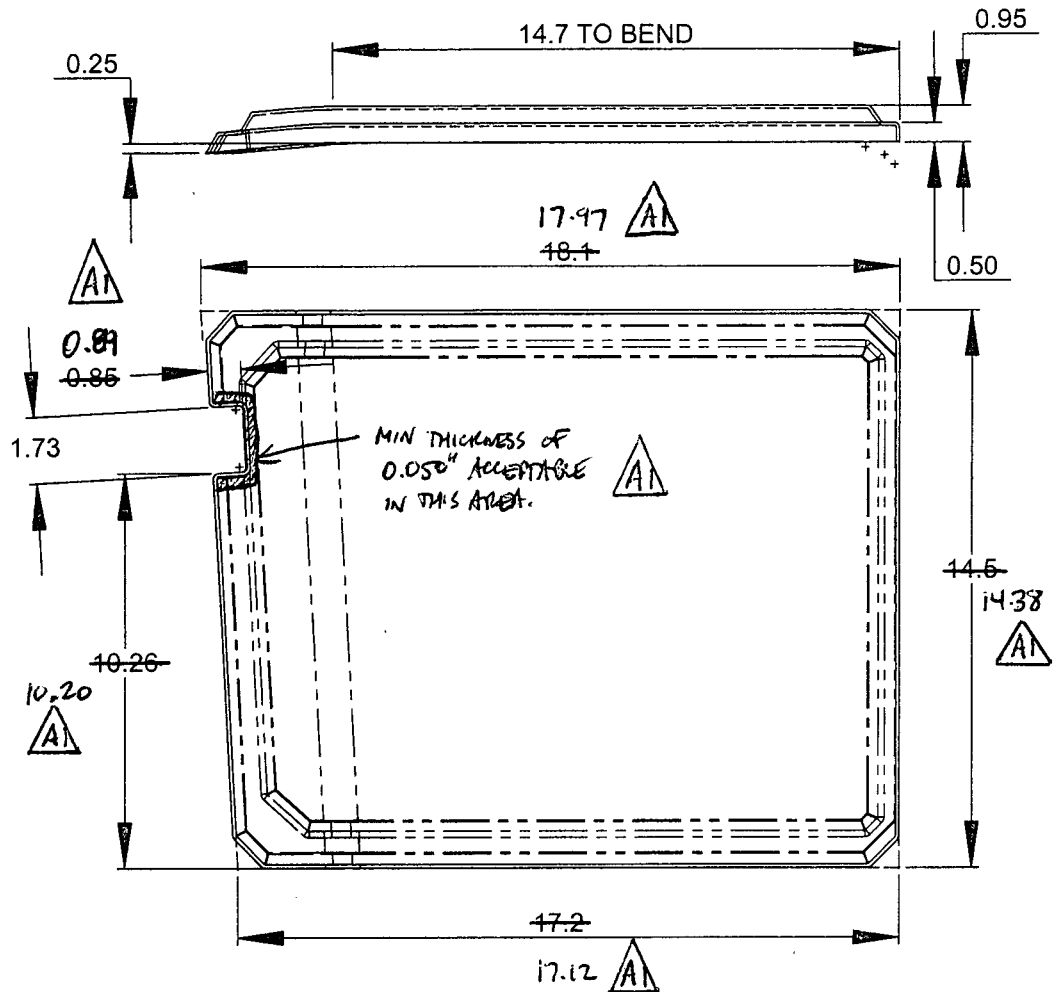
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DESIGN P	DRAWN BY P	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 P



SHOP COPY

RETURN TO
ENGINEERING

D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)
D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

WORK ORDER

NO. 23067

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DELASTEK COMPOSITES INC.
2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

Invoice #	8341
Customer #	DART

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Ship to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B23067 Job #23139 U de M : Each			
20	0	20	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B23067 Job #23140 U de M : Each			
20	0	20	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B23067 Job #21341 U de M : Each			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Continued on next page

Accepted by:

Danyle A.
Quality department



AQ-357

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.



DELASTEK COMPOSITES INC.
2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

Invoice #	8341
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Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
04/05/05	19/04/05	3517	Linda Lacelle		2007918		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
20	0	20	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B23067 Job #21342 			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

Quality department AQ-357



Date: Jeudi, 2005-04-21 09:00:35
 Utilisateur: Marc Dubé

Feuille de Procédé

Client : DART	Dart Aerospace Ltd.	Nom Dessin : FLOOR PROTECTOR AFT, LH
Numéro Job : 23142		Numéro Article : DKC134-0034
Numéro Soumission : 2064		Numéro Dessin : D3281
Numéro B.A. :		Projet Numéro : DKC134
Cette fois : 2005-04-21	No. B.V. :	Révision dessin :
Prsht Rev. : NC		Matériel : Kydex 100 Noir N° 52114
Prem. fois : - -	Type :	Date Dûe : 2005-04-29
Job précédente : 20593		Qté: 20 Udm: UNITE

Écrit par : _____
 Vérifié & Approuvé par : _____
 Commentaires : N° de pièce: D3281-4
 Process Sheet Rév.: 00



Produit additionnel

Numéro Job:



# Séq.:	Machine ou Opération:	Description :
1.0	APL0014	Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total : 3.340 FEUILLE(s)
 Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

2.0	PRÉPARATION 3	PRÉPARATION DU MATÉRIEL DART
-----	---------------	------------------------------



Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run : 60.0000Hrs
 TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 20 Date: 28-04-05 Sceau: E.B

Quantité: _____ Date: _____ Sceau: _____

3.0	THERMOFORMAGE2	THERMOFORMAGE DES PIÈCE DART
-----	----------------	------------------------------



Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
 THERMOFORMAGE DES PIÈCES

Faire le thermoformage du " Floor Protector " N° D3281-4 à l'aide du moule N° D3281-4T1 sur le
 thermoformeur 4' x 8'.

F. O 27-04-05



Autocontrôle du lot de pièce thermoformées.

Quantité: 20 Date: 28-04-05 Sceau: _____

Quantité: _____ Date: _____ Sceau: _____

Date: Jeudi, 2005-04-21 09:00:35
Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.
Numéro Job: 23142

Nom Dessin: FLOOR PROTECTOR AFT, LH
Numéro Article: DKC134-0034

Numéro Job:



Séq.: Machine ou Opération: Description :

4.0

TRIMAGE 3

TRIMAGE COMPOSITES DART



Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 3.3333Hrs
TRIMAGE PLASTIQUE DART

① Faire le trimage du " Floor Protector " N° D3281-4 à l'aide du gabarit de trimage N° D3281-4T2.

② Faire l'ébavurage des pièces.

F-0 29-04-05



10

Autocontrôle du lot de pièce trimées.

① Quantité: 20 Date: 03-05-05 Sceau: 10

② Quantité: 20 Date: 03-05-05 Sceau: 40

5.0

INSPECTION 3

INSPECTION PIÈCE DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 20 Date: 03-05-05 Sceau: 40

6.0

IDENTIFICATION4

IDENTIFICATION PIÈCES DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
IDENTIFICATION PIÈCES DART

Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-4

N° de Job: _____

Date de fabrication: _____

Sceau d'inspection.

Quantité: 20 Date: 03-05-05 Sceau: 40

Quantité: _____ Date: _____ Sceau: _____

Date: Jeudi, 2005-04-21 09:00:35

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR AFT, LH

Numéro Job: 23142

Numéro Article: DKC134-0034

Numéro Job:



Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 1.6667Hrs
EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en platique et ensuite mettre dans une boîte en carton
identifiée comme suit:

N° de pièce: D3281-4

Date de fabrication: _____

N° de job: _____

Quantité: 20 Date: 4-05-05 Sceau: I.L

Quantité: _____ Date: _____ Sceau: _____